

## SIDEWALK GUTTER RAMP

12. THE BACK SLOPE OF THE GUTTER SHALL BE EXTENDED 1'-0" TO ACCOMMODATE A 1:12 SLOPE.
13. ALL SIDEWALK CURB RAMP TYPES MAY BE USED IN STRAIGHT OR CURVED CURBED SECTIONS.
14. SIDEWALK CURB RAMP TYPES MAY BE DIFFERENT AT EACH LOCATION WITHIN AN INTERSECTION.

## CURB RAMP CRITERIA

15. THE MAXIMUM SLOPE OF A SIDEWALK CURB RAMP IN NEW CONSTRUCTION SHALL BE 1:12. IF SPACE LIMITATIONS ON EXISTING SITES PROHIBIT THE USE OF 1:12, A SLOPE OF 1:10 MAY BE USED (6" RISE - 5'-0" RUN).
16. THE MINIMUM WIDTH OF A SIDEWALK SHALL BE 5'-0", EXCLUSIVE OF FLARED SIDES.
17. ALL SIDEWALK CURB RAMPS SHALL HAVE FLUSH, SMOOTH TRANSITION TO THE ADJACENT STREET OR HIGHWAY SURFACE (EQUAL TO OR LESS THAN 1/4"). DIFFERENCES IN LEVEL UP TO 1/4" MAY BE VERTICAL AND WITHOUT EDGE TREATMENT. DIFFERENCES IN LEVEL BETWEEN 1/4" AND 1/2" SHALL BE BEVELED WITH A SLOPE NO GREATER THAN 1:2. GRATINGS SHALL HAVE SPACES NO GREATER THAN 1/2" IN ONE DIRECTION. GRATINGS WITH ELONGATED OPENINGS SHALL BE PLACED SO THAT THE LONG DIMENSION IS PERPENDICULAR TO THE DOMINANT DIRECTION OF TRAVEL.

## SIDEWALK CURB RAMP REPLACEMENT

18. AT A CORNER WHERE THE CURB RADIUS IS 25'-0" OR LESS, A SINGLE RAMP LOCATED DIAGONALLY CAN OFTEN SERVE CROSSWALKS IN TWO DIRECTIONS. HOWEVER, A SINGLE RAMP CAN ONLY BE USED WHERE THERE IS A MINIMUM CLEAR SPACE OF 4'-0" FALLING ENTIRELY WITHIN THE PROJECTION OF THE INTERSECTING CURBS. WHERE THE RADIUS EXCEEDS 5'-0" OR THE MINIMUM CLEAR SPACE OF 4'-0" IS UNACHIEVABLE, THEN SEPARATE RAMPS SHALL BE PROVIDED FOR EACH CROSSWALK.

## SIDEWALK ADA NOTES